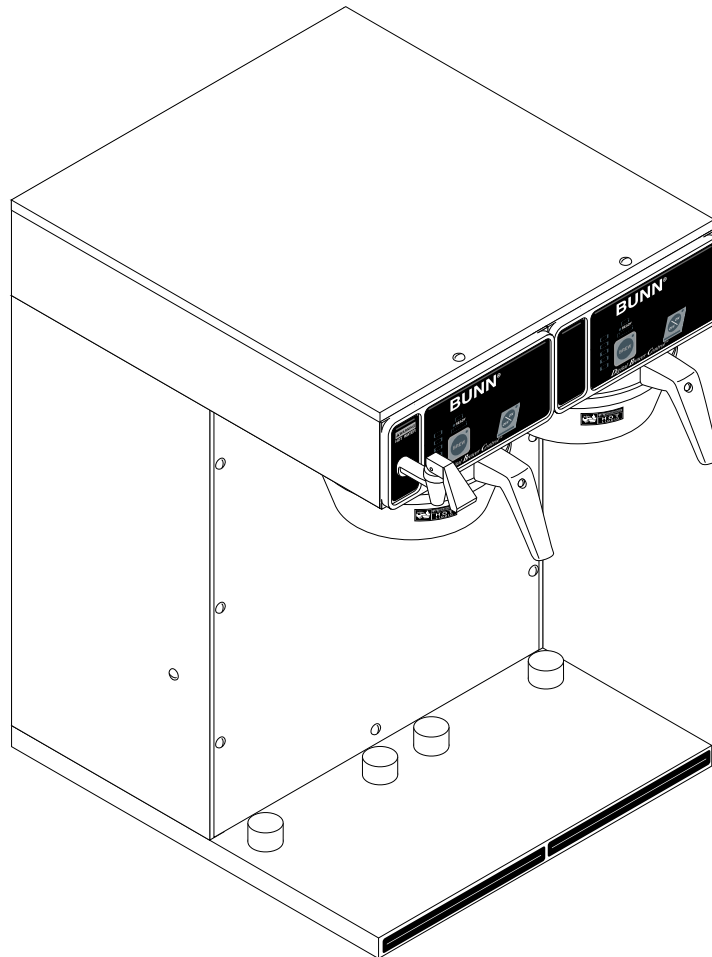


BUNN®

***CEZ, CDBC
TWIN-APS***



ILLUSTRATED PARTS CATALOG

Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN-O-MATIC CORPORATION

POST OFFICE BOX 3227

SPRINGFIELD, ILLINOIS 62708-3227

PHONE: (217) 529-6601 FAX: (217) 529-6644

BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY

Bunn-O-Matic Corp. ("BUNN") warrants equipment manufactured by it as follows:

- 1) All equipment other than as specified below: 2 years parts and 1 year labor.
- 2) Electronic circuit and/or control boards: parts and labor for 3 years.
- 3) Compressors on refrigeration equipment: 5 years parts and 1 year labor.
- 4) Grinding burrs on coffee grinding equipment to grind coffee to meet original factory screen sieve analysis: parts and labor for 3 years or 30,000 pounds of coffee, whichever comes first.

These warranty periods run from the date of installation BUNN warrants that the equipment manufactured by it will be commercially free of defects in material and workmanship existing at the time of manufacture and appearing within the applicable warranty period. This warranty does not apply to any equipment, component or part that was not manufactured by BUNN or that, in BUNN's judgment, has been affected by misuse, neglect, alteration, improper installation or operation, improper maintenance or repair, damage or casualty. This warranty is conditioned on the Buyer 1) giving BUNN prompt notice of any claim to be made under this warranty by telephone at (217) 529-6601 or by writing to Post Office Box 3227, Springfield, Illinois 62708-3227; 2) if requested by BUNN, shipping the defective equipment prepaid to an authorized BUNN service location; and 3) receiving prior authorization from BUNN that the defective equipment is under warranty.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF EITHER MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The agents, dealers or employees of BUNN are not authorized to make modifications to this warranty or to make additional warranties that are binding on BUNN. Accordingly, statements by such individuals, whether oral or written, do not constitute warranties and should not be relied upon.

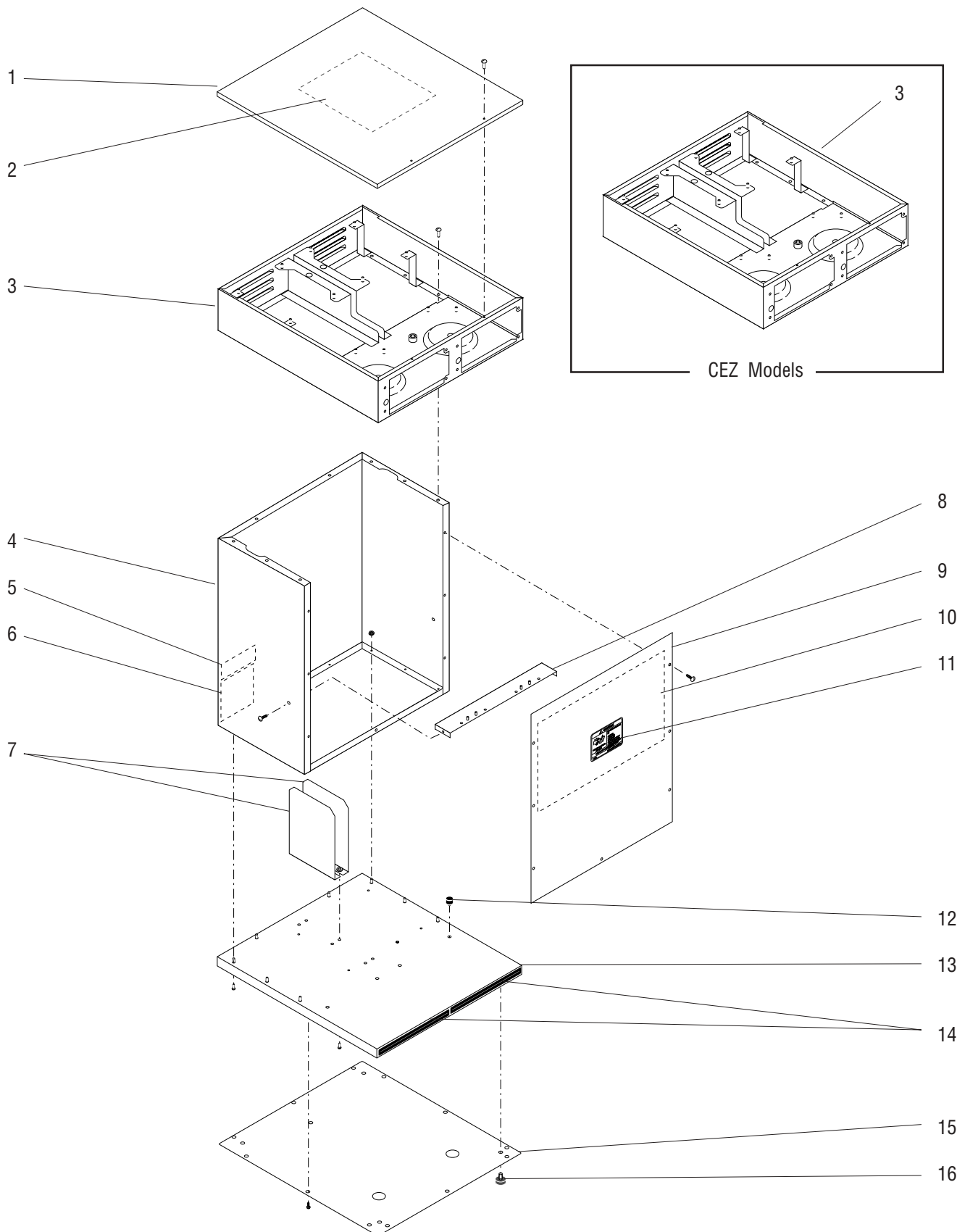
If BUNN determines in its sole discretion that the equipment does not conform to the warranty, BUNN, at its exclusive option while the equipment is under warranty, shall either 1) provide at no charge replacement parts and/or labor (during the applicable parts and labor warranty periods specified above) to repair the defective components, provided that this repair is done by a BUNN Authorized Service Representative; or 2) shall replace the equipment or refund the purchase price for the equipment.

THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AT BUNN'S SOLE OPTION AS SPECIFIED HEREIN, TO REPAIR, REPLACEMENT OR REFUND.

In no event shall BUNN be liable for any other damage or loss, including, but not limited to, lost profits, lost sales, loss of use of equipment, claims of Buyer's customers, cost of capital, cost of down time, cost of substitute equipment, facilities or services, or any other special, incidental or consequential damages.

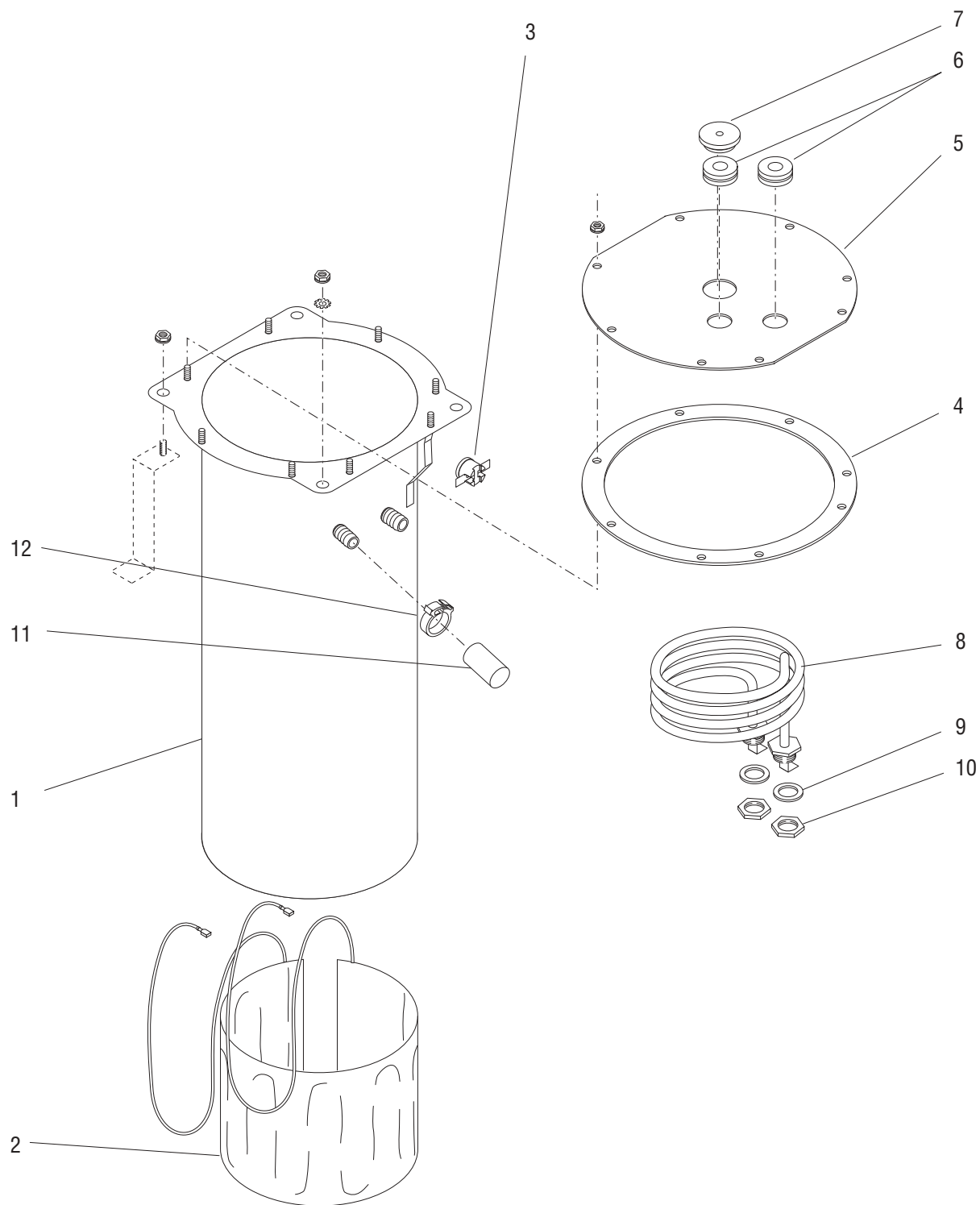
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COVERS, HOOD, TRUNK, PANELS AND BASE

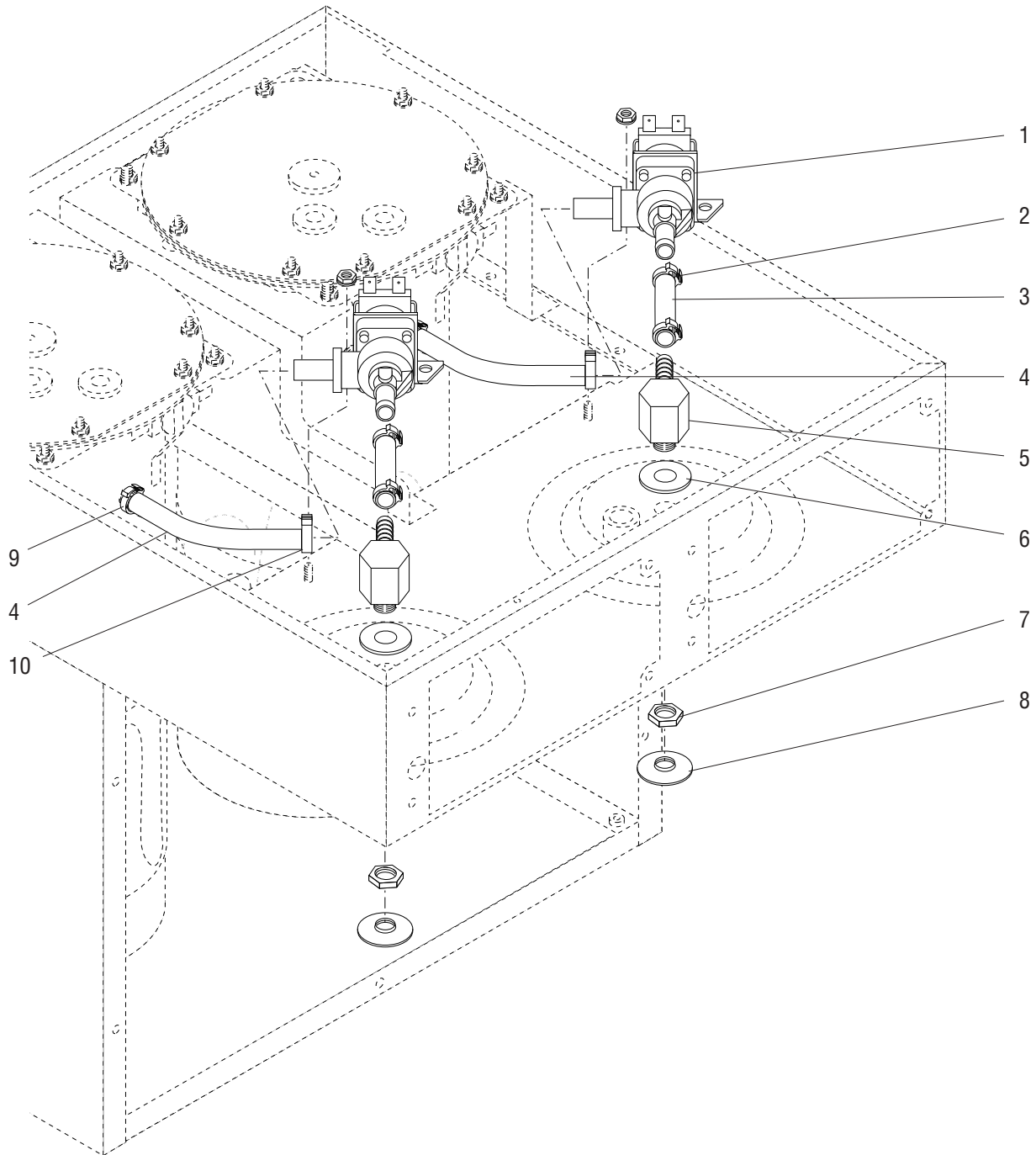
ITEM	PART NO.	QTY.	DESCRIPTION
1	23260.0004	1	Cover, Top (SST) (Also order item 2)
	23260.0008	1	Cover, Top (Black) (Also order item 2)
	01303.0000	2	Screw, Pan Head, #4-40 x .50" (SST)
	01303.0002	2	Screw, Pan Head, #4-40 x .50" (Black)
	00916.0000	2	Fastener, J-Type #4-40
2	29206.0000	1	Decal, Diagnostic
3	29314.0002	1	Housing, Hood (CDBC Models)
	29314.0003	1	Housing, Hood (CEZ Models)
	29314.0004	1	Housing, Hood (Black CDBC Models)
	02308.0000	8	Screw, Pan Head-Serrated #8-32 x .38"
4	32325.0000	1	Trunk (SST) (Includes items 5 & 6)
	32325.0001	1	Trunk (Black) (Includes items 5 & 6)
	00970.0000	8	Nut, Keps #8-32
5	00656.0000	1	Decal, Comply to Plumbing Code
6	00986.0000	1	Decal, Warning-Electrical
7	29822.0000	2	Guard, Wiring
	02308.0000	4	Screw, Pan Head Serrated #8-32 x .38"
8	26287.0000	1	Bracket, Component Bracket Mounting
	02308.0000	2	Screw, Pan Head Serrated #8-32 x .38"
9	32326.0000	1	Panel W/Decals (SST) (Includes items 10, & 11)
	32326.0001	1	Panel W/Decals (Black) (Includes items 10, & 11)
	01315.0000	5	Screw, Truss Head #8-32 x .38"
10	32161.0000	1	Schematic, Electrical 120/208V - 120/240V
11	00658.0000	1	Decal, Caution-Decanter/Funnel
12	00754.0001	4	Foot/Locator
13	26413.0000	1	Base W/Decals (SST) (Includes item 14)
	26413.0001	1	Base W/Decals (Black) (Includes item 14)
14	22306.0000	2	Decal, Decorative Stripe
15	12667.0001	1	Cover, Bottom
	02332.0002	4	Screw, Crimptite #8 x .375" (8 additional used on early models)
16	25137.0001	4	Foot, Rubber (See item 17)
17	24600.0000	-	Rubber Foot Kit (Includes four of item 16)



TANK AND COMPONENTS

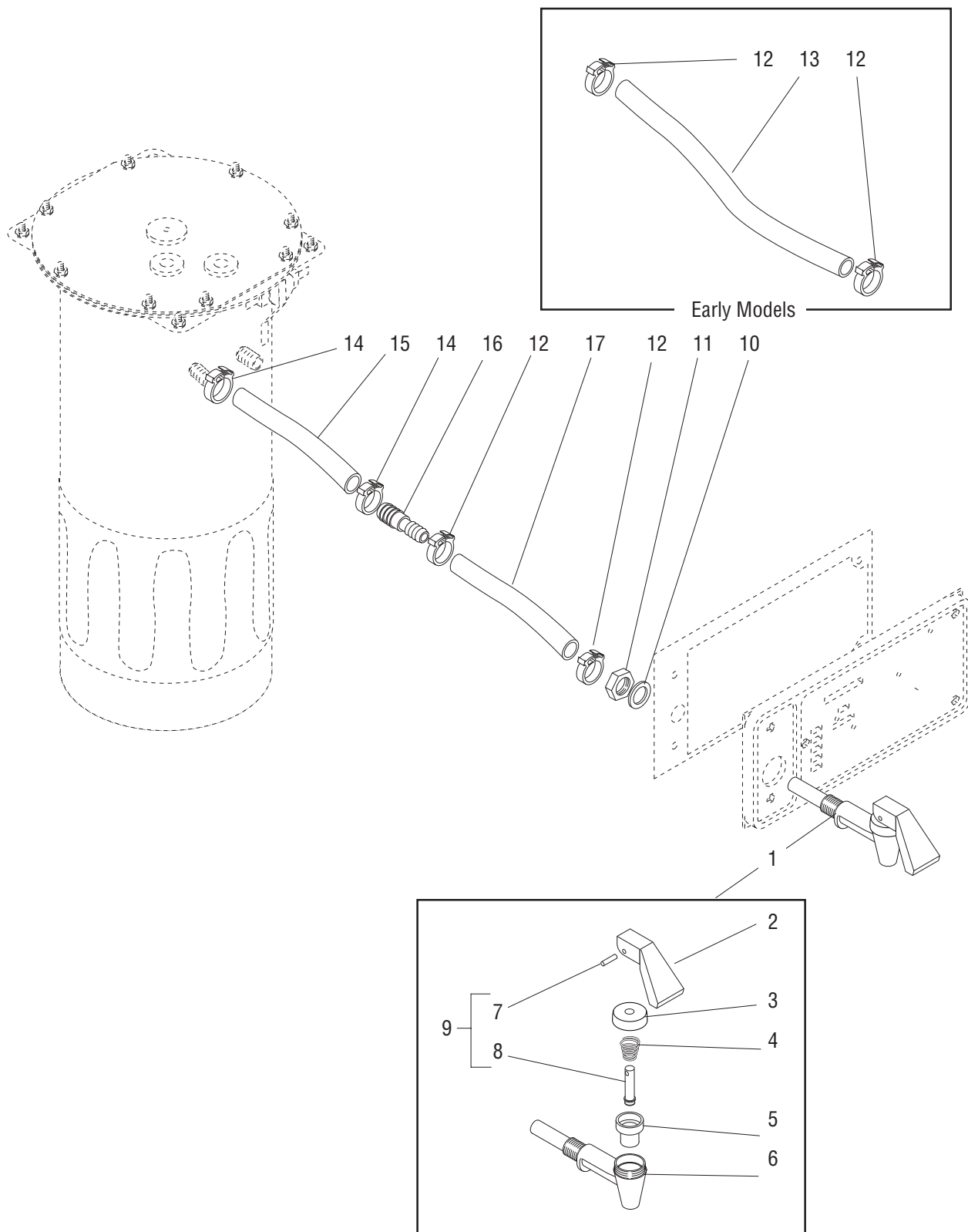
ITEM	PART NO.	QTY.	DESCRIPTION
-	-----	2	Tank Assy (Each includes items 1 thru 10)
	00908.0000	10	Nut, Hex #8-32
	01511.0000	2	Lockwasher, External Tooth #8
1	-----	1	Tank (Models with .375" Faucet Tubing)(If for first replacement order item 13)
	33937.0003	1	Tank (6.0" Dia.)(Models with .50" Faucet Tubing)
	28731.0000	1	Tank (5.50" Dia.)
2	04260.0000	1	Blanket Warmer 50W, 120V
3	29329.1000	1	Thermostat, Limit
4	04221.0000	1	Gasket, Tank Lid
5	28735.0000	1	Tank Lid
	00908.0000	8	Nut #8-32
6	02536.0000	2	Grommet
7	12570.0000	1	Grommet, Temperature Sensor
	33801.0001	1	Grommet, Temperature Sensor (Used with 11.5" Probe)
8	29669.1000	1	Tank Heater 3000W, 240V (Includes item 9)
9	00943.0000	2	Gasket, Tank Heater
10	00942.0000	2	Nut, Brass .50"-20
11	29279.0000	1	Cap, Silicone
12	12422.0001	1	Clamp, Hose .59"-.66" I.D.
13	34074.1004	-	Tank Replacement Kit, 3000W, 240V Models with .50" Faucet Tubing (Includes items 1 thru 12 and .50" tubing on pages 13,15 & tank drain on page 17)


 Use on right side tank only



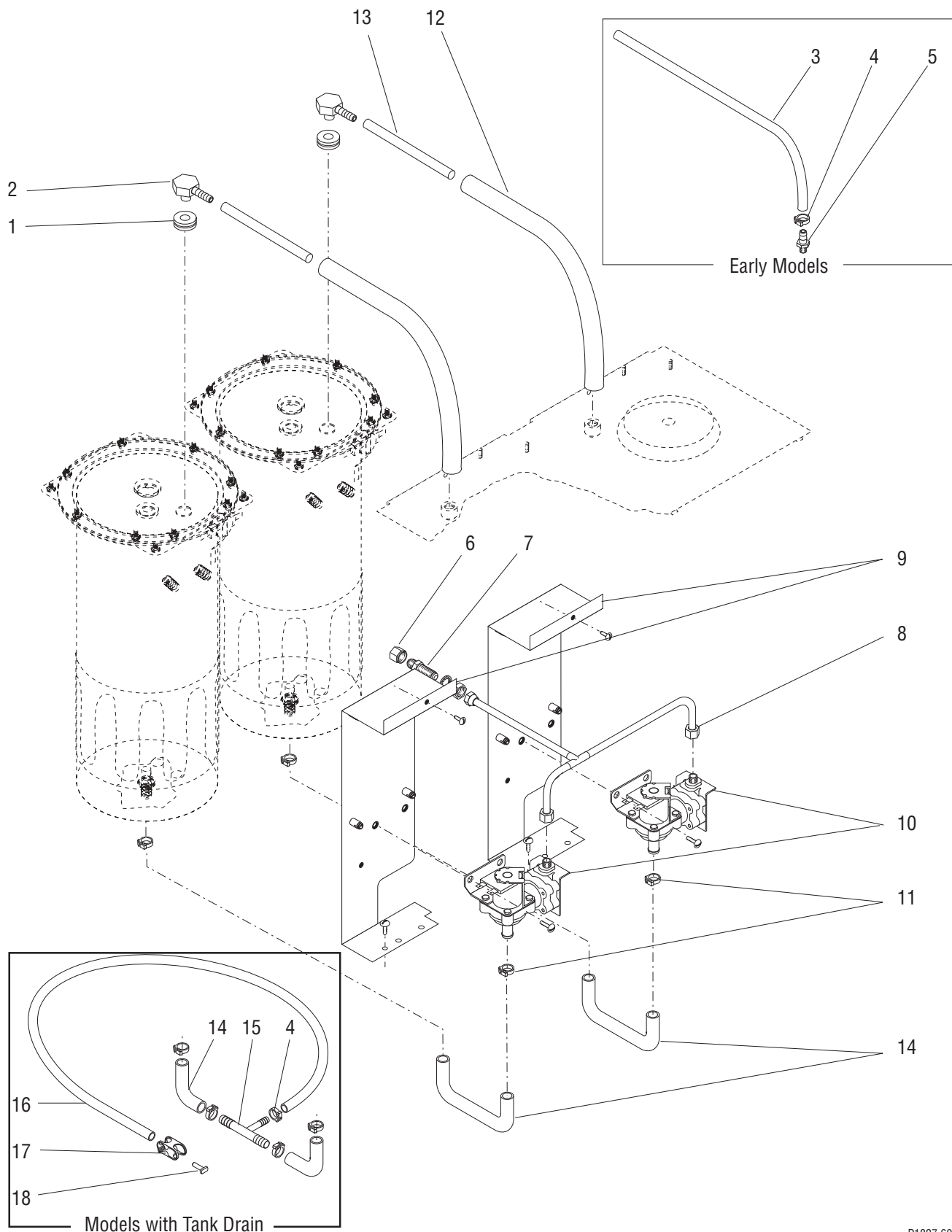
DISPENSE VALVE AND SPRAYHEAD

ITEM	PART NO.	QTY.	DESCRIPTION
1	27370.0000	2	Valve, Dispense
	00970.0000	4	Nut, KEPS #8-32
2	12422.0001	8	Clamp, Hose-Snap Type .59-.66"ID
3	-----	2	Tube .375"ID x 1.60" (Order item 11)
4	-----	2	Tube .375"ID x 5.25" (Order item 11)
	-----	2	Tube .50"ID x 5.25" (Order item 12)
5	28747.0000	2	Fitting, Sprayhead
6	00943.0000	2	Gasket, Sprayhead Fitting
7	01075.0000	2	Nut, Hex .438"-20
8	01082.0000	2	Sprayhead
9	12422.0009	2	Clamp, Hose-Snap Type .71 -.80"ID (at Tank)
10	12422.0005	2	Clamp, Hose-Snap Type .59 -.66"ID (at Valve)
11	20976.1000	-	Tube .375"ID x 12.0" (Use as required)
	20976.1001	-	Tube .375"ID x 36.0" (Use as required)
	20976.1002	-	Tube .375"ID x 120.0" (Use as required)
12	32591.1001	-	Tube .50"ID x 12.0" (Use as required)
13	11517.0008	-	Repair Kit, Dispenser Valve (Includes Plunger, Spring and Diaphragm)



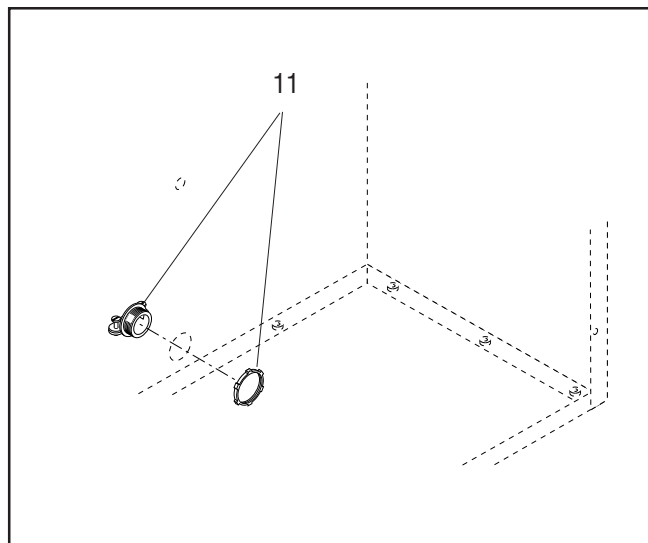
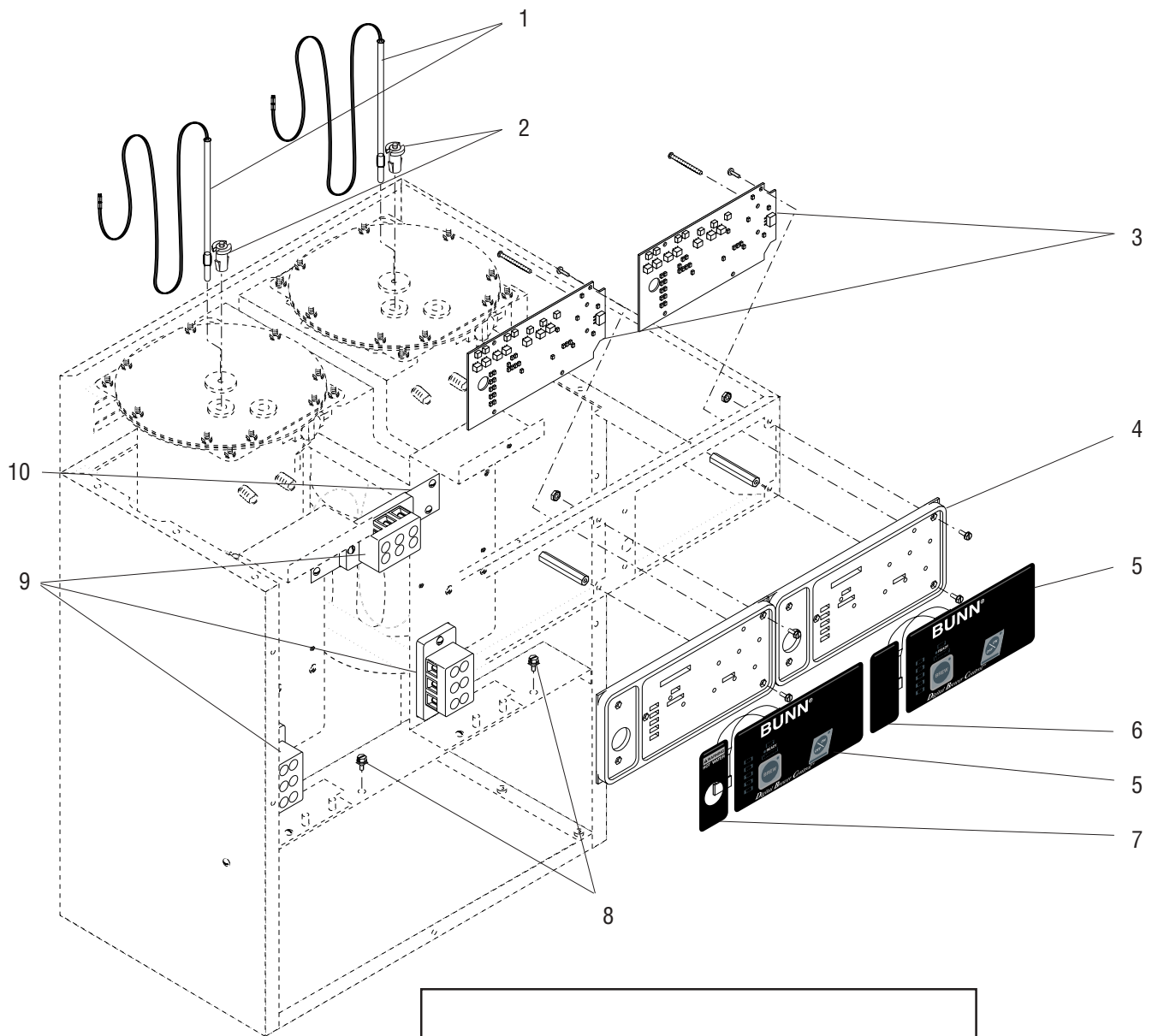
FAUCET AND TUBING

ITEM	PART NO.	QTY.	DESCRIPTION
1	29075.0000	1	Faucet Assy(Includes items 2 thru 8)
2	02861.0000	1	Handle, Red
3	02854.0000	1	Bonnet
4	02595.0000	1	Spring
5	02766.0000	1	Cup
6	-----	1	Body (Order item 1)
7	02858.0000	1	Pin, Spring
8	13054.0000	1	Stem
9	02594.0000	1	Faucet Stem w/Pin (Includes items 7 and 8)
10	01544.0000	1	Washer, .50" ID x .75" OD
11	29264.0000	1	Nut
12	12422.0001	2	Clamp, Hose-Snap Type .59-.66"ID
13	-----	1	Tube .313" ID x .562" OD x 11.75" (Order item 18)
14	12422.0009	2	Clamp, Hose-Snap Type .71 -.80"ID
15	-----	1	Tube .50"ID x 6.50" (Order item 19)
16	36099.0000	1	Reducer .50" x .375"
17	-----	1	Tube .375"ID x 5.00" (Order item 20)
18	28526.1000	-	Tube .313" ID x .562" OD x 12.0" (Use as required)
	28526.1001	-	Tube .313" ID x .562" OD x 36.0" (Use as required)
	28526.1002	-	Tube .313" ID x .562" OD x 60.0" (Use as required)
	28526.1003	-	Tube .313" ID x .562" OD x 120.0" (Use as required)
19	32591.1001	-	Tube .50"ID x 12.0" (Use as required)
20	20976.1000	-	Tube .375"ID x 12.0" (Use as required)
21	28706.0002	1	Faucet Repair Kit (Includes items 2, 4, 5, 7 & 8)



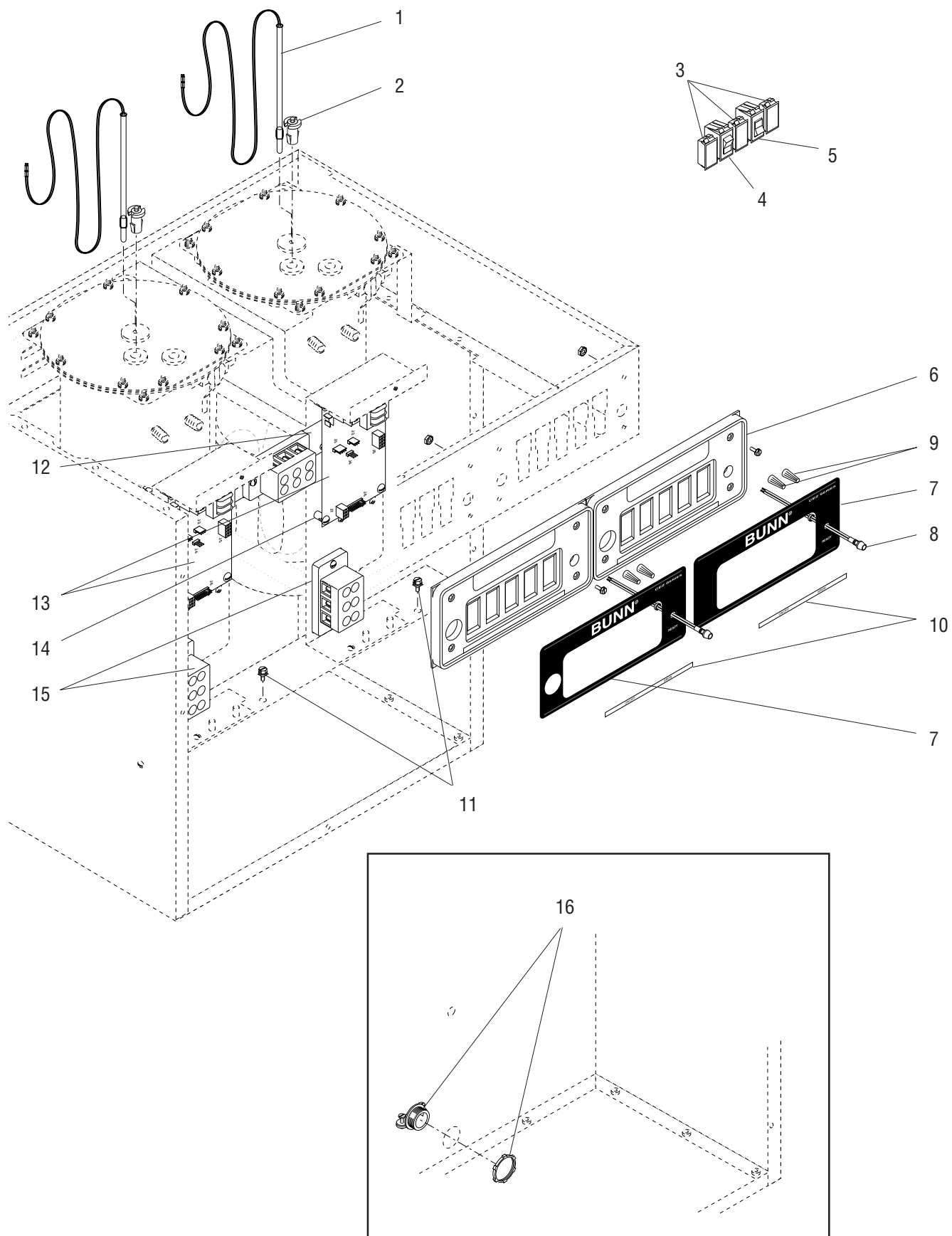
SOLENOID VALVE AND LINES

ITEM	PART NO.	QTY.	DESCRIPTION	
1	-----	2	Grommet (See Tank & Components)	
2	28737.0000	2	Fitting .25" barbed	
3	-----	2	Tube .25" x 9.5" (Order item 19) (Early Models)	
4	12422.0000	2	Clamp, Hose-Snap Type .47"-.54"ID (Early Models)	
5	29068.0000	2	Fitting .25" barbed (Early Models)	
6	00935.0000	1	Cap (For shipping purposes only)	
7	00459.0000	1	Fitting, Bulkhead .25"FLR	
	01532.0000	1	Lockwasher, Int. Tooth .438"	
	00463.0000	1	Nut, Hex .438"-20	
8	29486.0000	1	Tube, Bulkhead to Solenoid	
9	28740.0000	2	Bracket, Component Mounting	
	01347.0000	2	Screw #6-32 x .375"	
	02332.0001	2	Screw, Hex Crimpitite #6-32 x .25"	
10	28750.0000	2	Solenoid Assy	
	02325.0000	4	Screw, Locking .25"-20 x .312"	
11	12422.0001	4	Clamp, Hose-Snap Type .59-.66"ID	
12	-----	-	Tube, .50" x 6.0" (Order Item 21)	
13	-----	-	Tube, .25" x 6.0" (Order Item 20)	
14	-----	2	Tube .375"ID x 7.50" (Order item 20)	
	-----	4	Tube .375"ID x 7.50" (Order item 20)	
15	06866.0000	1	Tee, Tin Hose Barb .38" x .38" x .25"	
16	-----	1	Tube, Silicone .313" x .562" x 24.0" (Order Item 22)	Models with tank drain only
17	11630.0001	1	Clamp, Shut Off	
18	32098.0000	1	Plug	
19	11707.1000	-	Tube .25"ID x 12.0" (Use as required)	
	11707.1001	-	Tube .25"ID x 36.0" (Use as required)	
	11707.1002	-	Tube .25"ID x 120.0" (Use as required)	
20	20976.1000	-	Tube .375"ID x 12.0" (Use as required)	
	20976.1001	-	Tube .375"ID x 36.0" (Use as required)	
	20976.1002	-	Tube .375"ID x 120.0" (Use as required)	
21	32591.1001	-	Tube .50" I.D. x 12.0" (Use as required)	
22	28526.1001	-	Tube, Silicone .313" x .562" x 36.0" (Use as required)	
23	35116.0000	1	Kit, Tank Drain (Includes items 4, 11, 14, 15, 16, 17 & 18)	



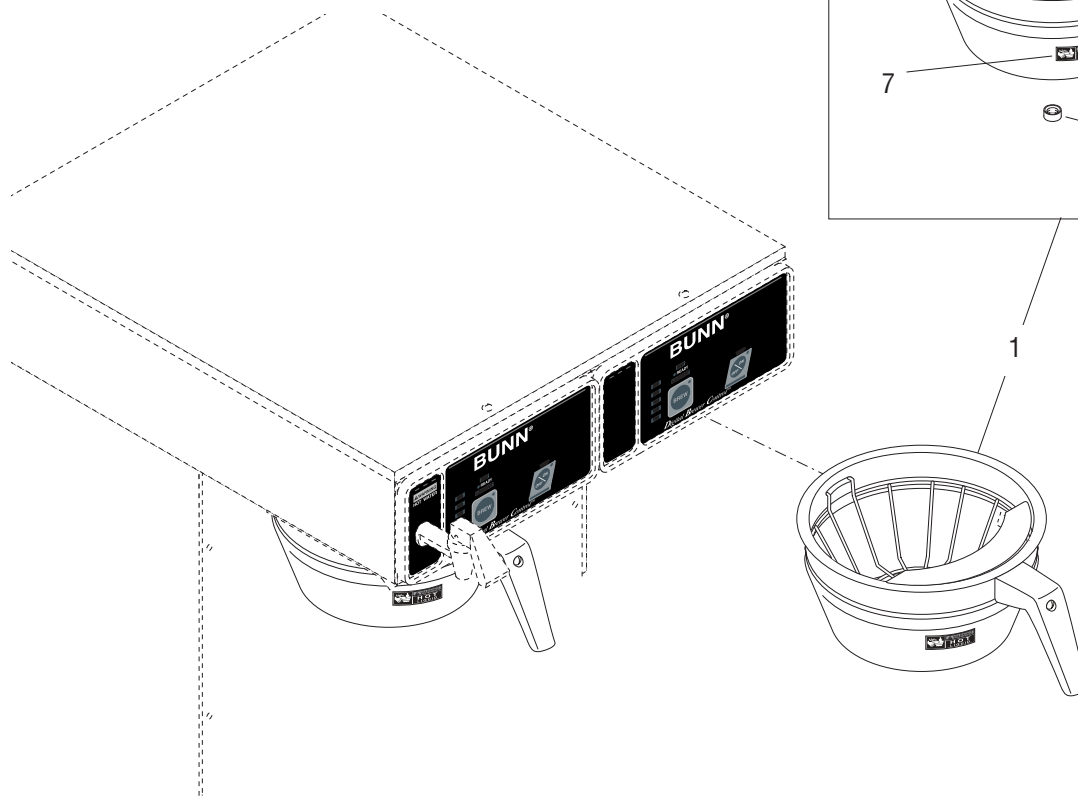
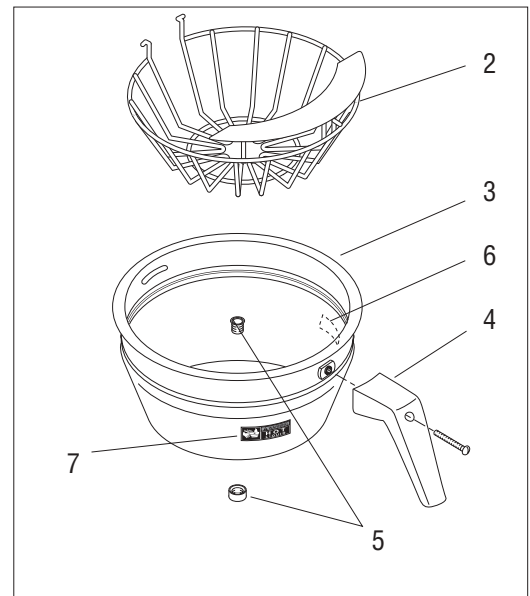
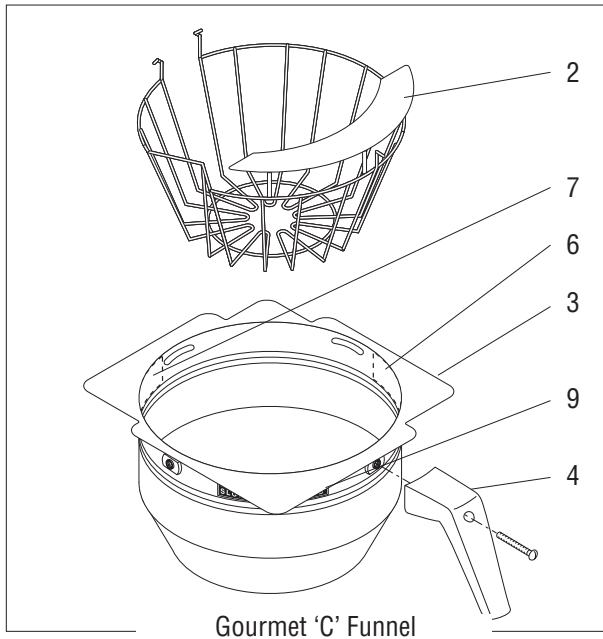
ELECTRICAL AND OPERATING CONTROLS - Model CDBC

ITEM	PART NO.	QTY.	DESCRIPTION
1	29327.0000	2	Probe Kit, Temperature and Dry Plug 7.5" long
	29327.0001	2	Probe Kit, Temperature and Dry Plug 11.5" long
2	07412.1001	2	Probe, Liquid Level
	01501.0000	2	Washer
	20203.0100	2	Lockwasher, Internal-tooth #8
	00908.0000	2	Nut, Hex #8-32
3	28975.1000	2	PC Board, Control
	02362.0000	4	Screw #4-40 x 1.25"
	01360.0002	8	Screw, Plascrow #6 x .375"
	01518.0000	8	Washer, Nylon
4	29008.0000	2	Front End Cap
	29082.0000	8	Screw, Hex-head #6-32 x .375"
	00973.0000	6	Nut, Keps #6-32
	29263.0000	2	Nut, Standoff #6-32 x 2.0"
5	29006.0004	2	Switch, Membrane
6	29265.0000	2	Decal, Faucet Hole Cover (1 less used on models with Faucet)
7	29007.0000	1	Decal, HOT WATER (Models with Faucet only)
8	01309.0000	2	Screw, Grounding #10-32 x .50" (1 less used on models with 1 power cord)
9	01106.0000	3	Terminal Block, 2-Pole Wht/Black
	07038.0000	3	Terminal Block, 3-Pole Red/White/Black
	07038.0001	3	Terminal Block, 3-Pole Red/Blue/Black
	01317.0000	6	Screw #8-32 x .50"
			One less used on models with 2 power cords
10	23376.0000	1	Bracket, Terminal Block Mounting
	02308.0000	3	Screw, Pan Head #8-32 x .375"
11	01590.0000	1	Connector, Power Cord
The following items are not illustrated			
12	28743.0000	2	Wiring Harness, Liquid Level
13	29072.0004	2	Wiring Harness, Main 120V
14	29484.0000	1	Wiring Harness, Terminal Block



ELECTRICAL AND OPERATING CONTROLS - Model CEZ

ITEM	PART NO.	QTY.	DESCRIPTION
1	29327.0000	2	Probe Kit, Temperature and Dry Plug
2	07412.1001	2	Probe, Liquid Level
	01501.0000	2	Washer, Flat .164" I.D. x .375" O.D.
	20203.0100	2	Lockwasher, Internal-tooth #8
	00908.0000	2	Nut, Hex #8-32
3	12921.0000	6	Switch Blank, BLK
4	12920.0000	2	Switch, ON/OFF
5	01063.0000	2	Switch, MOMENTARY START
6	13352.0008	2	Front End Cap
	02301.0000	8	Screw, Pan-head #6-32 x .625"
	00973.0000	8	Nut, Keps #6-32
7	22289.0014	1	Decal, Control Panel (With Faucet Hole)
	22289.0016	2	Decal, Control Panel (Without Faucet Hole) (1 less used on models W/Faucet)
8	12517.0001	2	LED Kit (includes item 9)
	25292.0000	2	Lockwasher M6
	34130.0000	2	Nut M6
9	01570.0000	4	Wire Nut, 2-24 AWG
10	29219.0002	2	Label, Switch
11	01309.0000	2	Screw, Grounding #10-32 x .50"
12	23376.0000	1	Bracket, Terminal Block Mounting
	02308.0000	3	Screw, Pan Head #8-32 x .375"
13	28742.0000	2	PC Board, Control
	02302.0000	8	Screw #6-32 x .875"
14	29081.0000	8	Spacer
15	01106.0000	3	Terminal Block, 2-Pole Wht/Black
	07038.0000	3	Terminal Block, 3-Pole Red/White/Black
	07038.0001	3	Terminal Block, 3-Pole Red/Blue/Black
	01317.0000	6	Screw #8-32 x .50"
16	01590.0000	1	Connector, Power Cord
The Following Items Are Not Illustrated			
17	-----	2	Wiring Harness, Main
18	29484.0000	1	Wiring Harness, Terminal Block



FUNNELS AND FILTER BASKET

ITEM	PART NO.	QTY.	DESCRIPTION
1	20217.0000	2	Funnel, SST W/Black Handle (7.625" Dia.
	20217.0001	2	Funnel, SST W/Orange Handle (7.625" Dia.)
	34559.0001	2	Funnel, Gourmet 'C', SST (7.625" O.D.)(Includes items 2,3,4,6,7 &9)
2	33090.0000	1	Filter Basket (7.625" Dia)
	34546.0000	1	Filter Basket, Gourmet 'C'
3	28554.0000	1	Funnel W/Decals, SST (7.625" Dia) {Includes items 6 and 7}
	34558.0000	1	Funnel, Gourmet 'C' SST
4	20244.1000	1	Handle Kit, Black (Includes Handle and Screw)
	20244.1001	1	Handle Kit, Orange (Includes Handle and Screw)
	01331.0002	1	Screw, Round Head #10-32 x 1.50"
5	01031.0000	1	Funnel Tip Kit
6	03408.0002	1	Decal, Warning - Funnel Removal
7	03409.0002	1	Decal, Warning - Hot Liquid
8	32964.0000	1	Splashguard
9	28694.0000	1	Decal, Warning - Hot Liquid/Remove Funnel

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00986.0000	5	12920.0000	17	29314.0002	5		
01031.0000	19	12921.0000	17	29314.0003	5		
01063.0000	17	13054.0000	11	29314.0004	5		
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03409.0002	19	28742.0000	17				
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